

Docket: 2000-073

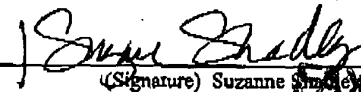
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor:	Mingjun Liu et al.	
Appln. No.:	09/679,127	
Filing Date:	October 3, 2000	Examiner: J. Mullis
Title:	<b>ABA-TYPE BLOCK COPOLYMERS HAVING A RANDOM BLOCK OF HYDROPHOBIC AND HYDROPHILIC MONOMERS AND METHODS OF MAKING THE SAME</b>	Group Art Unit: 1711

**AMENDMENT C**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via Facsimile to (703) 872-9310 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 22nd day of July, 2003.

  
(Signature) Suzanne Smiley

**FAX RECEIVED**

JUL 23 2003

**GROUP 1700**

Sir:

In response to the Office Action of February 25, 2003, please amend the above-identified application as follows. Applicants request herewith an extension of time of 2 months, extending the time for reply to on or before July 25, 2003.



OFFICIAL

SYMYX TECHNOLOGIES, INC.  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051  
PHONE: 408-720-2598  
FAX: 408-773-4029

## FAX TRANSMITTAL SHEET

Date: July 22, 2003

From: James H. Ackley  
Reg. No. 45,695To: Assistant Commissioner of Patents  
Washington, DC 20231

Fax No: (703) 872-9310

Number of pages included in this fax: 26

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JUL 23 2003  
GROUP 1700

In re Application of:

Liu et al.

Serial No.:

09/679,127

Group Art Unit: 1711

Filed:

10/03/2000

Examiner: Mullis, J.

For:

ABA-Type Block Copolymers Having A  
Random Block of Hydrophobic and  
Hydrophilic Monomers And Methods Of  
Making Same

Dear Sir:

Enclosed please find copies of the following documents to be filed  
regarding the above identified patent application:

- Transmittal (3 pages)
- Amendment C (21 pages)
- Petition for Extension of Time -- 2 months (1 page)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
James H. Ackley  
Reg. No. 45,695

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Docket No. 2000-073  
PATENT

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (703) 872-9310 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/22/03.

BY:

  
Suzanne ShadleyFAX RECEIVED  
JUL 23 2003  
GROUP 1700IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Liu et al.

Serial No.: 09/679,127

Filed: 10/3/00

For: ABA-Type Block Copolymers Having A  
Random Block Of Hydrophobic And  
Hydrophilic Monomers And Methods Of  
Making Same

Group Art Unit: 1711

Examiner: Mullis, J.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- |  |   |
|--|---|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Supplemental Information Disclosure Statement        |
| <input checked="" type="checkbox"/> Response/Amendment C   | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)                     |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                                      |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131                       |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132                       |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                                  |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                               |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                                   |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal   |
| <input type="checkbox"/> Associate Power of Attorney       | <input checked="" type="checkbox"/> Petition for Extension of Time (2 months) |
| <input type="checkbox"/> Response to Missing Parts         |   |

to be filed in the above-identified patent application.

Docket No. 2000-073  
**PATENT****TOTAL AMOUNT OF PAYMENT: \$410.00****METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Charge the Issue Fee Set at 37 CFR 1.18 at the Mailing of the Notice of Allowance**FAX RECEIVED**  
JUL 23 2003  
**GROUP 1700****FEE CALCULATION****1.EXTRA CLAIM FEES**

			Extra Claims		Fee from below		Fee Paid
Total Claims		-39**	=		X		
Independent Claims		-7**	=		X		
Multiple Dependent Claims (first appearance) \$280/140							

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
				<b>SUBTOTAL (2) (\$)</b>

Docket No. 2000-073  
**PATENT**

## 2. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	410.00
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
<b>SUBTOTAL (3)</b>					<b>\$410.00</b>

\*Reduced by Basic Filing Fee Paid

Date:

July 22, 2003

Respectfully submitted,

James H. Ackley  
Reg. No. 45,695  
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Santa Clara, California 95051  
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